

The affordable alternative for reliable multipart printing



With the firmware, software, and key features you need for virtually any multipart forms printing application, the economical EPSON FX-880T is the ideal alternative to pricier models like the Okidata® Microline® 320 Turbo impact printer. With IBM® 2380 Plus

emulation right out of the box and additional EPSON ESC/P and Okidata Microline emulations, this affordable 9-pin printer is a convenient solution in most operating systems. It includes a standard Parallel interface and drivers for Windows® 3.1x, 95, 98, 2000, Me and NT 3.51/4.0. Optional interface cards are also available for enhanced connectivity that makes networking a snap in both Windows and non-Windows environments.

With speeds of up to 455 cps in high speed draft mode (at 12 cpi), the FX-880T blazes through each task with clarity and precision. It handles the most demanding print jobs with a printable area comparable to that of the ML320 Turbo. Top, bottom, and rear paper paths easily accommodate forms up to six parts thick, including receipts, packing slips, labels, reports, and more. And, it even includes a front paper path, giving you even more flexibility than that of competitive models. For added versatility, you can select from a variety of built-in fonts or character pitch options.

With a mean-time-between-failure rating of 10,000 power-on hours and a print head life of 200 million characters, this durable unit is backed by legendary Epson reliability. In fact, each FX-880T includes a two-year limited warranty, which outlasts that of many competitive products, including the ML320 Turbo. With the EPSON FX-880T, you get quality, performance and peace of mind, all at a price that's sure to please.

Key Features

IBM emulation right out of the box

- Features IBM 2380 Plus emulation (standard default setting), as well as EPSON ESC/P and Okidata Microline emulations

Printable area comparable to that of the ML320 Turbo

- Facilitates a smooth transition when used as an alternate printer

Font and character pitch versatility

- Provides a variety of built-in fonts and character pitch options (selected via the control panel)

Windows 3.1x, 95, 98, 2000, Me and NT 3.51/4.0 printer drivers

- Works with most Windows software applications

Two-year limited warranty

- Includes access to Epson technical support and authorized service centers

EPSON FX-880T

Emulations

IBM 2380 Plus, EPSON ESC/P, Okidata Microline

Printable area

Top margin
Bottom margin
Left margin
Right margin

22mm
24mm
3mm
3mm

Character pitch selection

10, 12, 15, 17, 20 cpi, proportional

Print speed

410 cps (High Speed Draft, 10 cpi)

Paper paths

Front, Rear, Top, Bottom

Copy capacity

6 parts

Warranty (limited)

2 years

OKIDATA ML320 Turbo

IBM Proprinter III, EPSON ESC/P, Okidata Microline

22mm*
24mm*
3mm*
3mm*

10, 12, 15, 17, 20 cpi, proportional

390 cps (High Speed Draft, 10 cpi)

Rear, Top, Bottom

6 parts

1 year

*As measured by Epson.

EPSON®

IMPACT PRINTER

FX-880T

Printing Method

9-pin, impact dot matrix

Print Direction

Bidirectional with logic seeking in text mode and unidirectional in bit-image graphics mode

Print Speed

High Speed Draft	455 cps (12 cpi)
	410 cps (10 cpi)
Draft	310 cps (10 cpi)
Near Letter Quality	77 cps (10 cpi)

Character Sets

11 character tables
13 international character sets

Resident Bitmapped Fonts (cpi)

High Speed Draft	10 cpi, 12 cpi (Super Draft)
Draft	10 cpi, 12 cpi, 15 cpi, 17 cpi, 20 cpi
NLQ Roman	10 cpi, 12 cpi, 15 cpi, 17 cpi, 20 cpi, proportional
NLQ Sans Serif	10 cpi, 12 cpi, 15 cpi, 17 cpi, 20 cpi, proportional

Bar Code Fonts

EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code-39,
Code-128, POSTNET

Formatting

1/6" or programmable in increments of 1/360"
Line spacing: 6 lines per inch default
(Note: the FX-880T does not include 8 LPI as a default option)

Paper Feed Mechanism

Feeding method	Friction feed (front, rear) Push tractor feed (front, rear) Push and pull tractor feed (front, rear) Pull tractor feed (front, rear, bottom)
Feeder	Front push tractor Rear push tractor Cut sheet feeder bin 1/bin 2 (option) Roll paper holder (option)

Paper Feed Speed

62 millisecond per 1/6"
5" per second continuous feed

Paper Path

Manual insertion (front or rear in, top out)
Cut sheet feeder (rear in, top out)
Tractor (front, rear, bottom in, top out)

Input Buffer

32 KB

Software Drivers

Windows 3.1x, Windows 95, Windows 98, Windows 2000, Windows Me
and Windows NT 3.51/4.0

Interface

Bidirectional Parallel interface (IEEE 1284 Nibble Mode supported)
Type B interface slot option

Printer Language

IBM 2380 Plus (default)
ESC/P
Okidata Microline

Paper Handling

Forms	Continuous multipart, original plus 5 carbonless copies, maximum thickness .018"
Single sheets	
Rear loading	5.8" to 10.1"
Front loading	7.2" to 10.1"
Continuous	4.0" to 10.0"
No. 6 envelopes	6.5" x 3.625"
No. 10 envelopes	9.5" x 4.125"
Labels	2.5" x .94" (min)
Roll paper	8.5"

Sound Level

55 dBA (ISO 7779 pattern)

Power Requirements

Rated voltage	AC 120 V
Input voltage range	AC 103.5 to 132 V
Rated frequency range	50 to 60 Hz
Input frequency range	49.5 to 60.5 Hz

Physical Dimensions

16.3" W x 13.8" D x 6.1" H, 16.8 lb

Control Panel Functions

Power, font, pause, tear off/bin, LF/FF, load/eject, micro adjust, top-of-form adjustment, paper parking, default feature setting

Reliability

Total print volume	6.5 million lines (except print head)
MTBF	10,000 POH (25% duty cycle)
Print head life	200 million characters at 14 dots/character

Black fabric ribbon cartridge	3 million characters (Draft mode, 10 cpi, 14 dots/character)
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Warranty

Two-year limited warranty in the U.S. and Canada

Packing Specifications

Single carton dimensions	20.47" x 17.71" x 10.43" (LxWxH)
Single carton weight	18.7 lbs
Units per pallet	28 units
40 ft container	560 units

Ordering Information

Product	Code	UPC
FX-880T Impact Printer	C229001T	0 10343 83476 7
FX-880T Ribbon Cartridge	8750	0 10343 60009 6
High Capacity Cut Sheet Feeder	C806381	0 10343 06004 3
Single Bin Cut Sheet Feeder	C806371	0 10343 06003 6
Additional Pull Tractor Unit	C800201	0 10343 80010 6
Roll Paper Holder	8310	0 10343 82984 8
Serial Interface Board	C823051	0 10343 07003 5
32KB Serial Interface Board	C823071	0 10343 07004 2
LocalTalk Interface	C823121	0 10343 81167 6
Coax Interface Board	C823141	0 10343 80016 8
Twinax Interface Board	C823151	0 10343 80017 5
Bidirectional Parallel Interface Board	C823452	0 10343 81245 1
EpsonNet 10 Base-T Print Server	C823622A	0 10343 83240 4
EpsonNet 10/100 Base-TX		
Type B Print Server with AC Adapter	C823642A	0 10343 83241 1

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